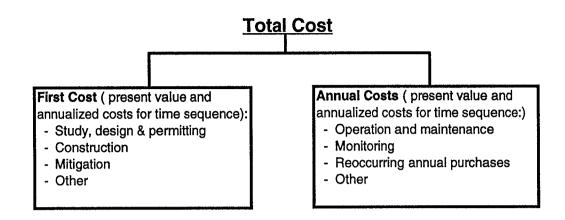
# Draft Distingishing Characteristics (as sent to CALFED Policy Group for Aug. 14th meeting)

1	In-Delta	Water	Quality
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- 2 Export Water Quality
- 3 Diversion Effects on Fisheries
- 4 Delta Flow Circulation
- 5 Storage and Release of Water
- 6 Water Supply Opportunities
- 7 Water Transfer Opportunities
- 8 Operational Flexibility
- 9 South Delta Access to Water

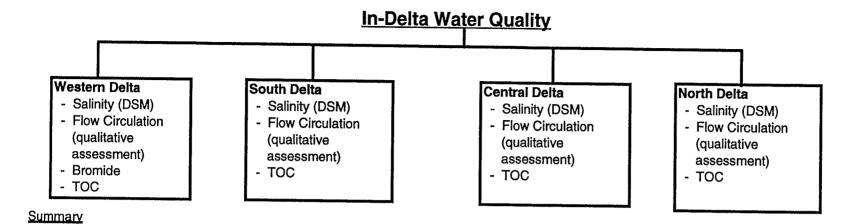
- 10 Risk to Export Water Supplies
- 11 Total Cost
- 12 Assurances
- 13 Habitat Impacts
- 14 Land Use Changes
- 15 Socio-economic Impacts
- 16 Consistency with Solution Principles
- 17 Ability to Phase Facilities
- 18 Fishery Protection

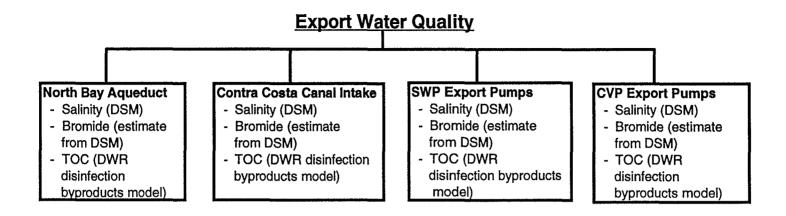


**Total Cost** 

	First Cost	Annual Cost
Alternative		
1		
2		
3	- A	
4		
5		
6		
7		
8		
9		
10		
11	***************************************	
12		
13		
14		
15		
16		
17		

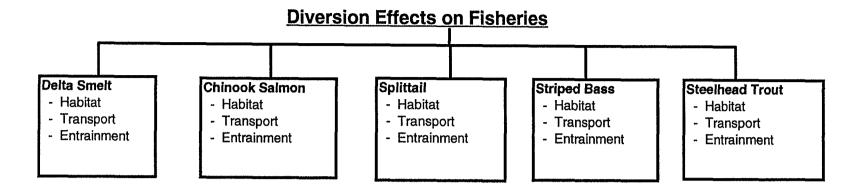
### In-Delta WQ

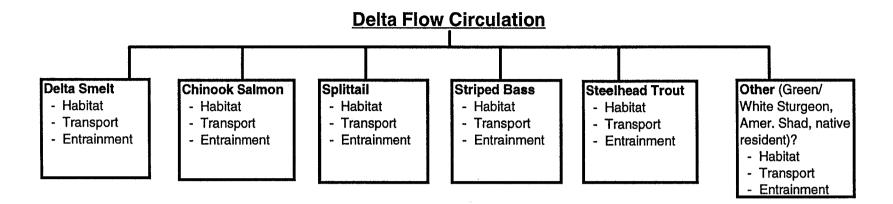


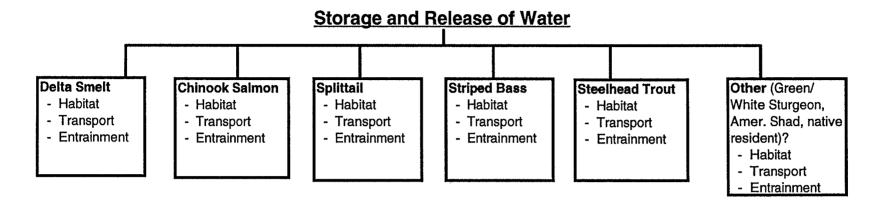


	North Bay		Contra Costa		SWP Export		CVP Export Pumps Salinity Bromide TOC					
Alternative	Salinity	Bromide	TOC	Salinity	Bromide	TOC	Salinity	Bromide	TOC	Salinity	Bromide	TOC
1			ļ <u>.</u>				1		<u> </u>			
2												
3												
4	ļ											
5												
6												
7												
8					1							
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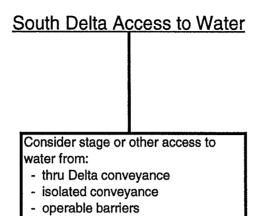




# Qualitative? - South Delta export capacity - Upstream storage (AF) - Aqueduct storage (AF) - Isolated facility (cfs) - In-Delta storage (AF) - Alternate diversion points

Oper. Flexibility

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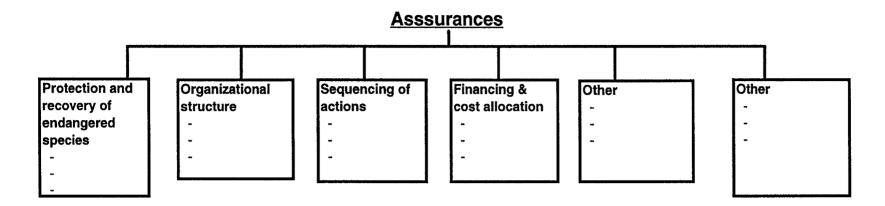
- other opportunities?

Risk to Export

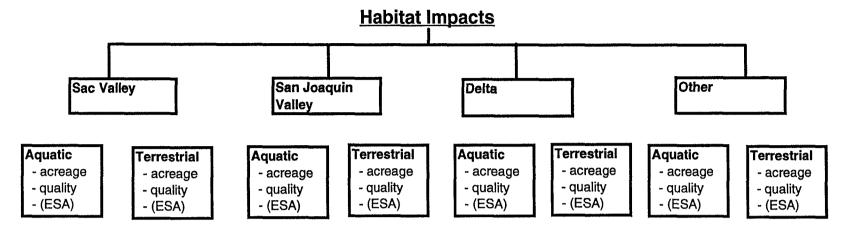
# Consider: - earthquake risk to conveyance - flood risk to conveyance - available storage south of Delta

S  $\infty$ S 0

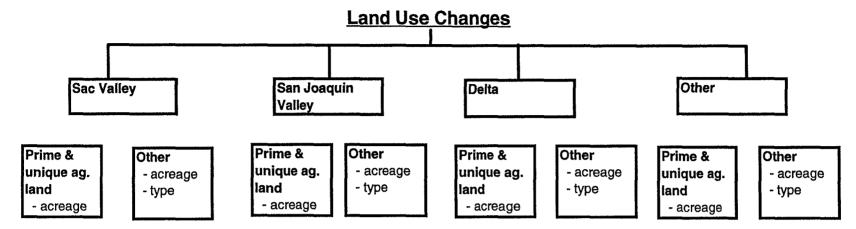
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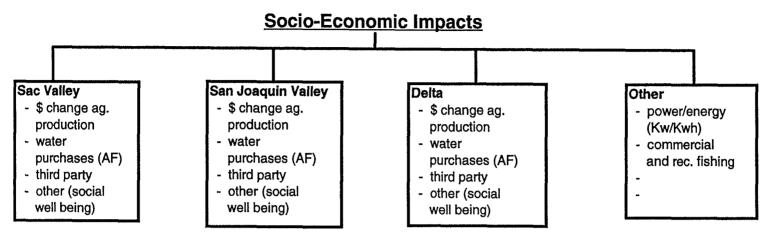


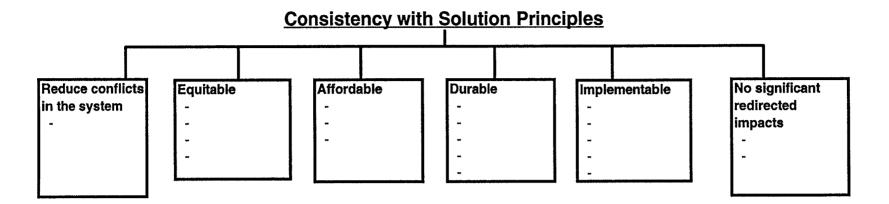




### Land Use







## **Ability to Phase Facilities**

???

Phasing

### Qualitative ? South Delta export capacityUpstream storage (AF) - Aqueduct storage (AF)

- Isolated facility (cfs)

In-Delta storage (AF)Alternate diversion points

